

### **VE-J31-IY-F2 Information**

Heisener.com

Part Number VE-J31-IY-F2 Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 12V 50W

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **VE-J31-IY-F2 Specifications**

| Manufacturer Part Number | VE-J31-IY-F2                                           |
|--------------------------|--------------------------------------------------------|
| Manufacturer             | Vicor Corporation                                      |
| Category                 | Power Supplies - Board Mount                           |
|                          | DC DC Converters                                       |
| Package                  | Half Brick                                             |
| Series                   | VE-J00                                                 |
| Туре                     | Isolated Module                                        |
| Number of Outputs        | 1                                                      |
| Voltage - Input (Min)    | 42V                                                    |
| Voltage - Input (Max)    | 60V                                                    |
| Voltage - Output 1       | 12V                                                    |
| Voltage - Output 2       | -                                                      |
| Voltage - Output 3       | -                                                      |
| Voltage - Output 4       | -                                                      |
| Current - Output (Max)   | 4.17A                                                  |
| Power (Watts)            | 50W                                                    |
| Voltage - Isolation      | 3kV (3000V)                                            |
| Applications             | ITE (Commercial)                                       |
| Features                 | OCP, SCP                                               |
| Operating Temperature    | -40°C ~ 100°C                                          |
| Efficiency               | 90%                                                    |
| Mounting Type            | Through Hole                                           |
| Package / Case           | Half Brick                                             |
| Size / Dimension         | 2.28" L x 1.86" W x 1.04" H (57.9mm x 47.2mm x 26.4mm) |
|                          |                                                        |

| Supplier Device Package | -              |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

#### **VE-J31-IY-F2 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **VE-J31-IY-F2 Payment Methods**

































If you have any question about VE-J31-IY-F2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com